

Rubriken mit Lehrveranstaltungen (Englisch)

Sommersemester 2023

Master's Programme Computer Science according to the Curriculum 2021 (120 ECTS-Credits, 4 semesters)

LVNR	Titel	Typ SSt. / ECTS-AP	Zeit / Ort
Master's Programme Computer Science according to the Curriculum 2021 (120 ECTS-Credits, 4 semesters)			
Elective Modules (50 ECTS-Credits)			
Elective Module 3: Cryptography (7.5 ECTS-credits, 4 hours)			
703.306	VO Cryptography PLATZHALTER Intern	VO 2 4,5	
703.307	PS Cryptography PLATZHALTER Intern	PS 2 3	
Elective Module 7: Logic and Learning (10 ECTS-credits, 6 hours)			
703.315	VU Logic and Learning B: Interactive Theorem Proving in Isabelle/HOL THIEMANN René	VU 3 5	
703.349	VU Logic and Learning A: Advanced Machine Learning PIATER Justus	VU 3 5	
Elective Module 9: Advanced Topics of Logic and Learning (10 ECTS-credits, 5 hours)			
703.352	VU Advanced Topics in Logic and Learning A: Selected Topics in Term Rewriting MIDDELDORP Aart	VU 3 5	
Elective Module 11: Selected Chapters in Secure and Distributed Computing (10 ECTS-credits, 6 hours)			
703.322	VU Selected Chapters in Secure and Distributed Computing A: Game Theory in Information Security ABRAMOVA Svetlana	VU 3 5	
Elective Module 12: Further Topics in Secure and Distributed Computing (10 ECTS-credits, 5 hours)			
703.350	SE Research Seminar in Secure and Distributed Computing: SEC BÖHME Rainer	SE 2 5	
703.356	VU Further Topics in Secure and Distributed Computing: Scheduling Approaches in Distributed Systems AZNAR POVEDA Juan	VU 3 5	
Elective Module 13: Perception, Interaction and Robotics (10 ECTS-credits, 6 hours)			
703.326	VU Perception, Interaction and Robotics A: Advanced Machine Learning PIATER Justus	VU 3 5	
703.327	VU Perception, Interaction and Robotics B: Physically-Based Simulation HARDERS Matthias, RITTER Marcel	VU 3 5	
Elective Module 14: Selected Chapters in Perception, Interaction and Robotics (10 ECTS-credits, 6 hours)			
703.328	VU Selected Chapters in Perception, Interaction and Robotics A: Computer Vision RODRIGUEZ-SANCHEZ Antonio José	VU 3 5	
Elective Module 15: Further Topics in Perception, Interaction and Robotics (10 ECTS-credits, 5 hours)			
703.331	SE Research Seminar in Perception, Interaction and Robotics: IGS/IIS HARDERS Matthias, RODRIGUEZ-SANCHEZ Antonio José	SE 2 5	
Elective Module 17: Specialisation B (10 ECTS-credits, 6 hours)			
703.334	VU Special Topics 3: Recommender Systems ZANGERLE Eva	VU 3 5	
Elective Module 18: Specialisation C (10 ECTS-credits, 5 hours)			
703.341	SE Research Seminar: Smart Data FENSEL Dieter	SE 2 5	
703.342	VU Special Topics 5: Semantic Web FENSEL Dieter, SIMSEK Umutcan	VU 3 5	
703.343	SE Research Seminar: Semantic Web FENSEL Dieter, SIMSEK Umutcan	SE 2 5	

LVNR	Titel	Typ SSt. / ECTS-AP	Zeit / Ort
703.346	SE Research Seminar: Information Retrieval SPECHT Günther	SE 2 5	
703.355	SE Research Seminar: Environmental Sensing Systems BEUTEL Jan	SE 2 5	
Elective Module 20: Individual Choice of Specialisation (20 ECTS-Credits)			
703.144	VU Embedded and Real-time Systems BEUTEL Jan	VU 3 5	
703.146	VU Performance-oriented Computing THOMAN Peter	VU 3 5	